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Electronic Patent Application Submission

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EFS ID: 12784
Application ID: 09682895
Title of Invention: INTEGRATED MICROMACHINED FILTER SYSTEMS AND METHODS
First Named Inventor: Peter Gulvin
Domestic/Foreign Application: Domestic Application
Filing Date: null
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Deposit Account Name: Thomas J. Pardini

TRANSMITTAL FORM

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Stylesheet Version: 1.0

Attorney Docket Number: 109177

INTEGRATED MICROMACHINED FILTER SYSTEMS AND METHODS

First Named Inventor: Peter M. Gulvin

SUBMITTED BY

Name: Thomas J. Pardini

Registration Number: 30,411

Electronic Signature Mark: /Thomas J.
Pardini Date Signed: 20011030

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	X109177apds.xml
fee-transmittal	X109177fee.xml
patent-assignment	X109177asgn.xml
specification	ob109177.xml
declaration	Dec.tif

Attached Image File(s):

Dec.tif

Comments:

**APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTEGRATED MICROMACHINED FILTER SYSTEMS AND METHODS

described and claimed in the specification:

Check one

*a. attached hereto.

b. filed on _____ as Application No. _____ and amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Registration No. 27,075; William P. Berridge, Registration No. 30,024;
 Kirk M. Hudson, Registration No. 27,562; Thomas J. Pardini, Registration No. 30,411;
 Edward P. Walker, Registration No. 31,450; Robert A. Miller, Registration No. 32,771;
 Mario A. Costantino, Registration No. 33,565; Stephen J. Roe, Registration No. 34,463;
 Joel S. Armstrong, Registration No. 36,430; Christopher W. Brown, Registration No. 38,025;
 Richard E. Rice, Registration No. 31,560; Mark Costello, Registration No. 31,342;
 Don L. Webber, Registration No. 34,275; Ronald F. Chapuran, Registration No. 26,402;
 Eugene O. Palazzo, Registration No. 20,881; Kevin R. Kepner, Registration No. 32,145;
 and/or Richard B. Domingo, Registration No. 36,784.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	<i>Typewritten Full Name of First or Sole Inventor</i>	Peter	M.	GULVIN
2	**INVENTOR'S SIGNATURE:	<i>Peter M. Gulvin</i>		Family Name
3	**DATE OF SIGNATURE:	October	26	2001
		Month	Day	Year
	Residence:	Webster	New York	USA
		City	State or Province	Country
	Citizenship:	USA		
	Post Office Address: (Insert complete mailing address,	11 Green Pine Lane, Webster, New York, 14580		

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1164

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 24-0037



Deposit Account Name: Xerox Corporation

SUBMITTED BY

Authorized Name: Thomas J. Pardini

Electronic Signature Mark: /Thomas J. Pardini

Date Signed: 20011030

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 32	103	\$ 18	12	\$ 216
Independent Claims: 5	102	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 384

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40